

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUEL, Ph.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "Rick" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
ROBERT M. ASHEN
MICHAEL R. CAMMARATA

*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 100 EAST
FALLS CHURCH, VA 22042-1248
U S A
(703) 205-8000

FAX: (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: http://www.bskb.com

CALIFORNIA OFFICES:
COSTA MESA, CALIFORNIA
LOS ANGELES, CALIFORNIA

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD GALLAGHER
MARYANNE ARMSTRONG, Ph.D.
KECIA J. REYNOLDS
KALPANA REDDY
ESTHER H. CHONG
CATHERINE M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
MARTIN R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN SCHROEDER, Ph.D.
PERCY L. SQUARE
HYUNG N. SOHN
CLINT A. GERDINE
CRAIG A. MCROBBIE
WILLIAM F. NIXON*
DANIEL K. DORSEY
MATTHEW T. SHANLEY

REG. PATENT AGENTS:
FREDERICK R. HENDREN
MAKI HATSUMI
GARTH M. DAHLEN, Ph.D.
ROBERT E. GOOZNER, Ph.D.
KRISTI L. RUPERT, Ph.D.
SUSAN W. GORMAN, Ph.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN
SAM BHATTACHARYA
BRADLEY C. FACH

Date: August 5, 2003

Docket No.: 1781-0247P

MS PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☒ divisional
☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of
pending prior Application No. 09/963,616 filed on September 27,
2001, the entire contents of which are hereby incorporated by
reference,
by

Soo Jin CHUA; Peng LI; Maosheng HAO; and Ji ZHANG
for

FORMING INDIUM NITRIDE (InN) AND INDIUM GALLIUM NITRIDE (InGaN)
QUANTUM DOTS GROWN BY METAL-ORGANIC-VAPOR-PHASE-EPITAXY (MOCVD)

1. ☒ Enclosed is an application consisting of specification,
claims, declaration and drawings/photographs (if
applicable).
2. ☒ The filing fee has been calculated as follows:

17858 U.S. PTO
10/633652
08/05/03

16179 U.S. PTO
08/05/03

Docket No. 1781-0247P

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	12-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	4-3 =	1	x 84 = \$0.00	x 42 = \$42.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$0.00	\$557.00

3. ☒ A check in the amount of \$557.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are four (4) sheet(s) of formal drawings and/or photographs.
- 6a. ☐ A statement claiming small entity status was filed in prior Application No. 09/963,616 on _____. See the attached copy of the statement claiming small entity status.
- 6b. ☒ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to 1) THE NATIONAL UNIVERSITY OF SINGAPORE and 2) INSTITUTE OF MATERIALS RESEARCH & ENGINEERING.
8. ☐ A Preliminary Amendment is enclosed.
- 9a. ☐ Priority of Application No(s). _____ filed in _____ on _____ is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on _____.
- 9b. ☐ Priority of International Appln. _____ filed on _____ under the Patent Cooperation Treaty and _____

Application No. _____ filed in _____ on _____ under 35 U.S.C. § 120 and/or § 119 are hereby reclaimed.

10. ☒ An Information Disclosure Statement and PTO-1449 form(s) are attached hereto for the Examiner's consideration.
11. ☒ Address all future communications to:
- BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000
or
Customer No. 02292
12. ☐ An extension of time for _____ () month(s) until _____ has been submitted in parent Application No. 09/963,616 in order to establish co-pendency with the present application.
13. ☒ Also enclosed herewith is the following:

A comparison Specification

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Mark J. Nuell
Mark J. Nuell, #36,623

DRN/mua
1781-0247P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)